

I

Urban District of Brentwood



Annual Report

of the

Medical Officer of Health

and the

Chief Public Health Inspector

for

1971



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U R B A N D I S T R I C T O F B R E N T W O O D

A N N U A L R E P O R T

O F T H E

M E D I C A L O F F I C E R O F H E A L T H

F O R

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URBAN DISTRICT OF BRENTWOOD

MEMBERS OF THE COUNCIL as at
31st DECEMBER, 1971

Chairman: L.B. Wickes

Vice-Chairman: R.W. Sibley

Miss M. Arthur	(1)
Mrs. A. Bloomfield	
W.T. Brocklebank	
R.G. Chapman	
M.C. Copsey	
C.G. Covell	(1)
E. Forth	(3)
G.C. Green	
Mrs. E. Harrison	(1)
Mrs. M. Hutton	
J.A. Isgrove	
G. Jennings	(1)
E.A. Mather	
D. Minns	
K. Munro	
E.W. Nicholson	
J.A. Parkhouse	
J.W.E. Reddell	(1)
F.W.C. Salway	(1)
J.A. Sanderson	
D. Scofield	
D.F. Shiels	(1)
R. Simmons	
N.R. Thain	
G.H. Thorne	(1)
Mrs. P.D. Tyrer	(1)
A.E. Walker	(1)
Mrs. J.I. Watson	(2)

- (1) Member of the Health and Sewerage Committee:
- (2) Chairman of the Health and Sewerage Committee;
- (3) Vice-Chairman of the Health and Sewerage Committee.

PUBLIC HEALTH DEPARTMENT

STAFF - 1971

MEDICAL OFFICER OF HEALTH

Dr. James Gorman, M.B., Ch.B., D.P.H., F.R.S.H.,

DEPUTY MEDICAL OFFICER OF HEALTH

Dr. T.D. Blott, B.Sc., M.B., B.S., D.P.H., Barrister at Law.

CHIEF PUBLIC HEALTH INSPECTOR

Mr. P.T. Shelton, M.A.P.H.I., M.R.S.H., A.R.I.C.S.,
Public Health Inspector, Meat and Food Inspector, Royal Society
of Health's Certificate in Sanitary Science as applied to Buildings
and Public Works, Professional Associate Royal Institution of
Chartered Surveyors.

DEPUTY CHIEF PUBLIC HEALTH INSPECTOR

Mr. E.A. Sheppard, M.A.P.H.I., C.R.San.I., Public Health Inspector,
Meat and Food Inspector, Royal Society of Health's Certificate in
Sanitary Science as applied to Buildings and Public Works.

SENIOR DISTRICT PUBLIC HEALTH INSPECTOR

Mr. G.D. John, M.A.P.H.I., C.R.San.I., Public Health Inspector, Meat
and Food Inspector, Royal Society of Health's Diploma for Smoke Inspectors.

DISTRICT PUBLIC HEALTH INSPECTORS

Mr. M.A. Jackson, Public Health Inspectors' Certificate of the P.H.I.E.B.,
Royal Society of Health's Diploma for Inspection of Meat and Other Foods.

Mr. T.P. Gibbs, M.A.P.H.I., Public Health Inspectors' Diploma of P.H.I.E.B.,
Royal Society of Health's Diploma for Smoke Inspectors.

Mr. E.J. Day, M.A.P.H.I., A.R.S.H. Commenced 1.3.71. Resigned 15.12.71.

AUTHORISED MEAT INSPECTOR

Mr. K.G. Knight, M.A.M.I. Member of the Association of Meat Inspectors.

CLERKS

Miss Evelyn P. Turff A.R.S.H.

Mrs. Theresa Clark Aff.R.S.H.

C O N T E N T S

Members of the Council as at the 31st December, 1971.

Public Health Department Staff - 1971.

Letter from the M.O.H. to the Chairman and Members of the Urban District Council.

The Urban District Council of Brentwood.

Population of Brentwood - Graph - Census figures 1951 to 1971.

Section "A" - Statistics and Social Conditions:

Vital Statistics and Mortality Rates;

Birth and Death Rates per 1,000 population - graph;

Deaths by Cause;

Heart and Circulatory Diseases - graph;

Malignant Neoplasms - graph;

Analysis of Notifiable Diseases;

Infectious Diseases report.

Section "B" - Other Organisations and Services:

Brentwood T.B. and Chest Care Association;

Welfare Services - Voluntary Organisations;

Brentwood Home Safety Committee;

Water Supply;

Laundry Service for the Incontinent;

Sewerage and Sewage Disposal.

Section "C" - General Provisions of Health Services for the Area:

Hospital Services - Brentwood Group Hospital Management Committee;

The County Ambulance Service;

National Blood Transfusion Service;

Vaccination and Immunisation;

Local Health Authority Services - Part III - Clinical Sessions;

Home Help Service for Brentwood.

Section "D" - Department of the Chief Public Health Inspector:

Inspection of Area;

Number of Complaints received during the year;

Food Premises - visits;

Unsound Food condemned;

Food Hygiene (General) Regulations, 1960.

Bacteriological Sampling of Milk, Ice-cream and Other Foods;

Food and Drugs Act, 1955 - Food Sampling;

Meat Inspection;

Swimming Bath Samples;

Clean Air Acts, 1956/68;

Refuse Disposal;

Overcrowding;

Offices, Shops and Railway Premises Act, 1963;

Common Lodging Houses;

Visits by Disinfestation and Rodent Officer;

Housing and Housing Statistics;

The Administration of the Factories Act, 1961.

Index.

Telephone:
Brentwood 1850
Ext: 519

Health Department,
Council Offices,
Ingrave Road,
BRENTWOOD, Essex.

To the Chairman and Members of the
Urban District Council of Brentwood

Mr. Chairman, Ladies and Gentlemen,

I beg to present my Annual Report for 1971.

There are really no features of especial note to which it is necessary to draw your attention. The vital statistics, as against the previous year, do not present any statistically significant change and, as compared with the country as a whole, fall within what I would regard as satisfactory limits.

I have made certain comments under the individual sections of this report which will place them in their proper context.

I must acknowledge with thanks the consideration which you have accorded to me during the year, and I am also indebted to the members of the Public Health Department, in particular to Mr. Shelton, the Chief Public Health Inspector and Miss E. Turff for their unfailing help.

I do likewise thank Dr. J.A.C. Franklin, the County Medical Officer of Health, for permission to use such material in this report as relates to the personal health services which are, of course, under his immediate control.

I am also indebted to Mr. Mervyn Daniels, Brentwood Group Secretary, for information concerning the local Hospitals.

I am,

Mr. Chairman, Ladies and Gentlemen,

Your obedient servant,

JAMES GORMAN.

URBAN DISTRICT OF BRENTWOOD

BRENTWOOD - a residential area - is in the heart of the Metropolitan Green Belt. The Urban District has an area of 18,269 acres and the number of residents has increased in post-war years from 27,730 (1946) to the present figure of 58,060 (Estimated Mid-year home population).

The town centre is 400 feet above sea level and commands views of a pleasant, well wooded countryside. Large areas of parklands and other open spaces have been acquired for use by the public. Many of the woodland areas have been protected from unrestricted felling and there is, in the residential areas, an air of spaciousness which is enhanced by a wealth of forest and decorative trees.

The Urban District of Brentwood was constituted an Urban Authority in April, 1899, and consisted of the old Parish of Brentwood, having an area of 354 acres, and a population, according to the Census of 1901, of 4,932.

It is interesting to note, however, that the inhabitants of Brentwood in 1801 totalled 1,007. In fifty years the population increased by 1,198 showing a figure of 2,205 in 1851. Between the years of 1851 to 1901, there was a further increase of 2,727. Therefore, in a period of 100 years the population had only increased by 3,925.

The Census taken in the following years show a gradual rise in the population of Brentwood, from 1901 - 4,932; to the Census of 1911 - 6,923; to the Census of 1919 - 6,288; to the Census of 1921 - 6,910; and to the Census of 1931 - 7,208. This shows an increase of 2,276 in a period of 30 years.

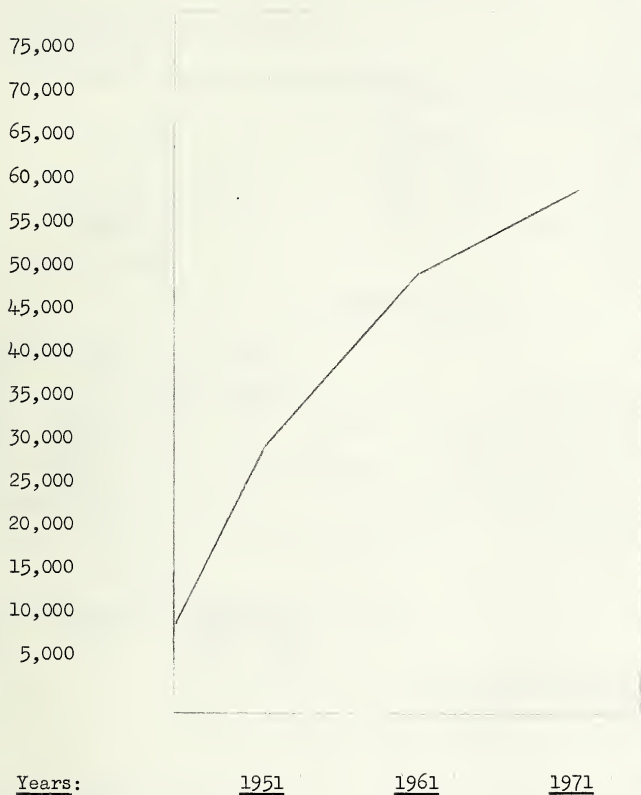
When Brentwood's boundaries were extended in 1934, this naturally increased the population, and the estimated resident population for that year was 21,435. In this period of 30 years from 1934 to 1964, the population had increased by 32,795 as compared with the previous thirty years of only 2,276. The Census for 1961 - 49,242 as against the previous Census for 1951 - 29,897, shows an increase of 19,345 in ten years, but from 1961 to 1971 the increase was only 8,734.

The graph opposite shows the Census figures for 1951 - 1971, an increase in the population of 28,079 over a period of twenty years.

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Urban District of Brentwood - Population

Census figures 1951 to 1971



The Census taken in 1931 showed the population to be 7,208, this was before Brentwood boundaries were extended in 1934. This graph shows the rapid rise in the population over the past twenty years from 1951 to 1971.

Section " A "

STATISTICS AND SOCIAL CONDITIONS

Area in Acres	...	...	...	18,269
Estimated (mid-year) Resident Population (Registrar General's figures)	...			58,060
Rateable Value	...	...	...	£2,875,614
Sum represented by a Penny Rate	...		...	£27,800
Number of Inhabited Houses	...	...	...	18,685

VITAL STATISTICS

Live Births:

	<u>M.</u>	<u>F.</u>	<u>Total:</u>	<u>(1970)</u>
Total Number of Births	421	411	832	781
Number of Legitimate Births	398	388	786	734
Legitimate Births (% of total live births)			94.47%	93.97%
Number of Illegitimate Births	23	23	46	47
Illegitimate Births (% of total live births)			6.00%	6.02%
Crude Birth Rate per 1,000 population			14.3	13.2
Area Comparability Factor			0.93	0.93
Local Adjusted Rate			13.3	12.3

	<u>Brentwood</u>		<u>England & Wales:</u>	
	<u>1971</u>	<u>1970</u>	<u>1971</u>	<u>1970</u>
Live Births - Local adjusted rate	13.3	12.3	16.0	16.0
Illegitimate live births as percentage of all live births	6.0	6.0	8.0	8.0

Still Births:

	<u>M.</u>	<u>F.</u>	<u>Total:</u>	<u>(1970)</u>
Number of Stillbirths	5	2	7	7
Legitimate	5	2	7	7
Illegitimate	-	-	-	-
Stillbirths per 1,000 - total live & stillbirths			8.0	9.0
Total Live and Stillbirths			839	788

	<u>Brentwood</u>		<u>England & Wales</u>	
	<u>1971</u>	<u>1970</u>	<u>1971</u>	<u>1970</u>
Stillbirth Rate per 1,000 total live & stillbirths	8.0	9.0	12.0	13.0

<u>Deaths:</u>	<u>M.</u>	<u>F.</u>	<u>Total:</u>	<u>(1970)</u>
Total Deaths	326	338	664	617
Crude Death Rate per 1,000 population			11.4	10.4
Area Comparability Factor			0.86	0.86
Local Adjusted Rate			9.8	8.9
Ratio of Local Adjusted Rate to National Rate			0.85	0.76

	<u>Brentwood</u>		<u>England & Wales:</u>	
	<u>1971</u>	<u>1970</u>	<u>1971</u>	<u>1970</u>
Death Rate per 1,000 population	11.4	10.4	11.6	11.7
- (Local adjusted rate) -	9.8	8.9	11.6	11.7

<u>Infant Mortality Rates:</u>	<u>1971</u>	<u>1970</u>
Deaths under 1 year per 1,000 live births	14	14
Deaths of legitimate infants under 1 year per 1,000 legitimate live births	14	12
Deaths of illegitimate infants under 1 year per 1,000 illegitimate live births	22	43

<u>Neonatal Mortality Rate:</u>		
Deaths under 4 weeks per 1,000 live births	12	10

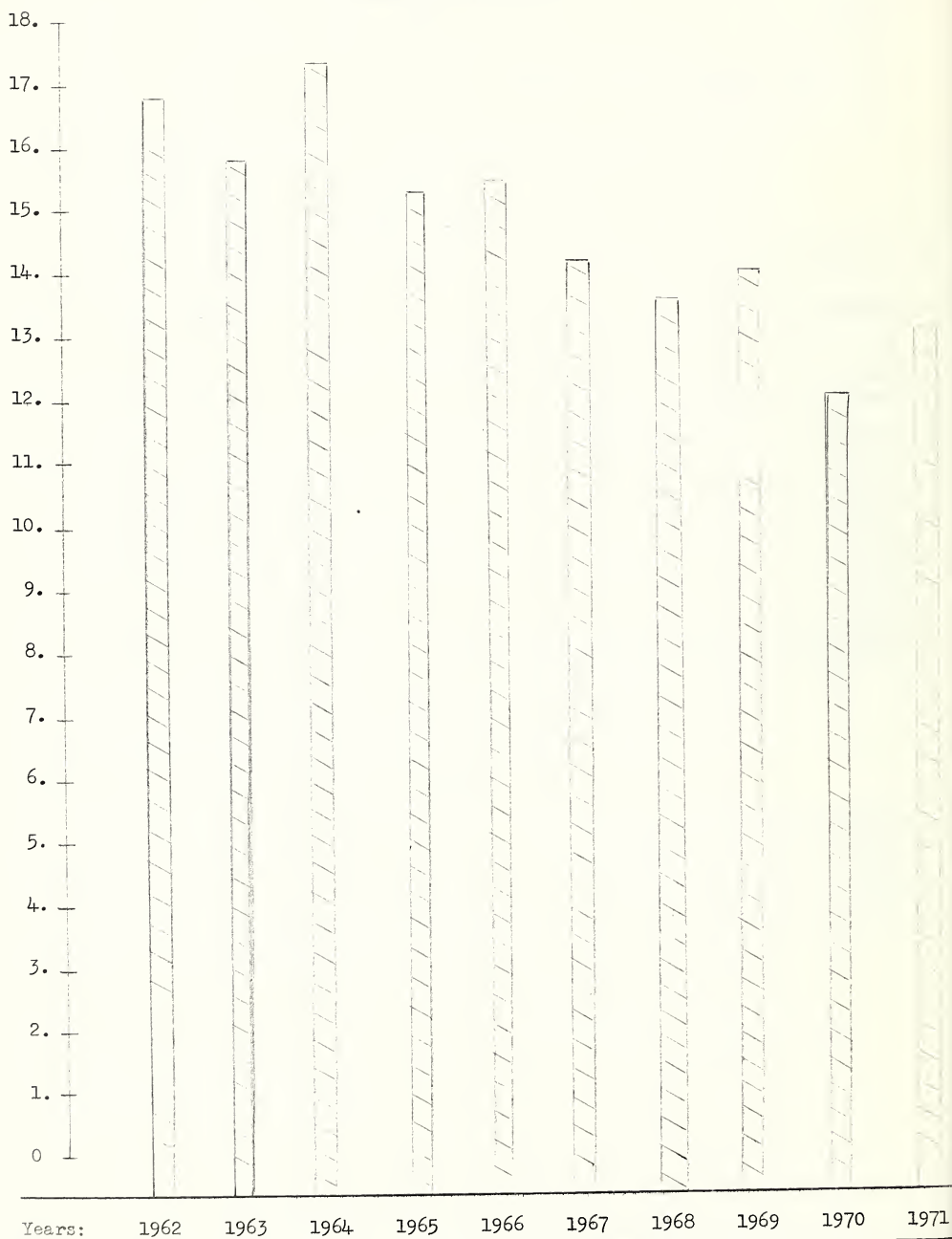
<u>Early Neonatal Mortality Rate:</u>		
Deaths under 1 week per 1,000 total live births	11	8

<u>Perinatal Mortality Rate:</u>		
Stillbirths and deaths under 1 week combined per 1,000 total live and stillbirths	19	16

	<u>Brentwood</u>		<u>England & Wales:</u>	
	<u>1971</u>	<u>1970</u>	<u>1971</u>	<u>1970</u>
Infant Mortality Rate	14	14	18	18
Legitimate Infant Mortality Rate	14	12	17	17
Illegitimate Infant Mortality Rate	22	43	24	26
Neonatal Mortality Rate	12	10	12	12
Early Neonatal Mortality Rate	11	8	10	11
Perinatal Mortality Rate	19	16	22	23

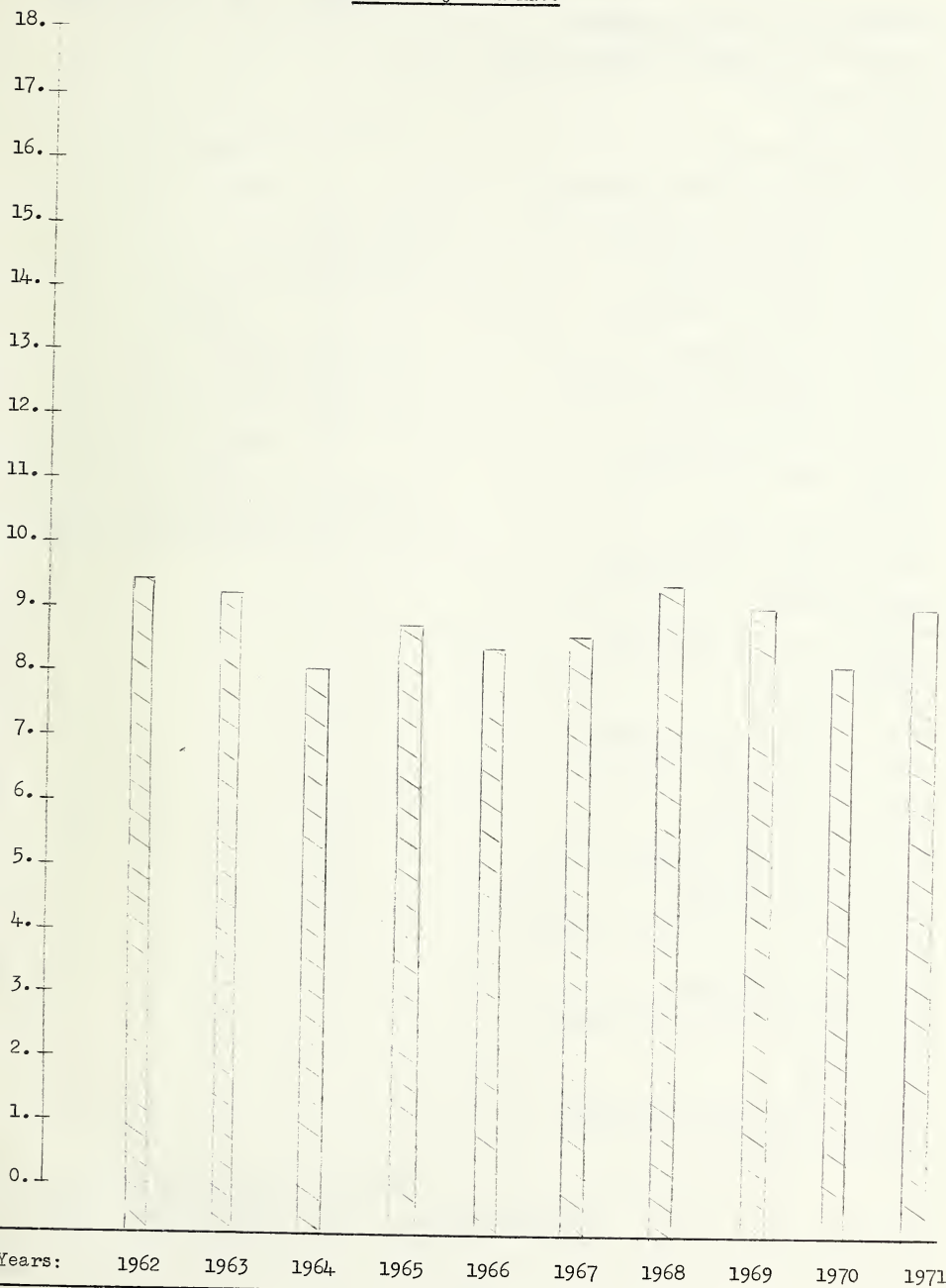
BIRTH RATES per 1,000 Population

Local Adjusted Rate



DEATH RATES per 1,000 Population

Local Adjusted Rate



DEATHS BY CAUSE

	<u>Total:</u>	<u>M.</u>	<u>F.</u>	(1970)
Tuberculosis of Respiratory System	3	1	2	1
Late effects of Respiratory Tuberculosis	1	1	-	1
Other Tuberculosis	1	1	-	1
Whooping Cough	1	-	1	-
Meningococcal Infection	1	1	-	-
Other Infective & Parasitic Diseases	2	-	2	1
Malignant Neoplasm, Buccal Cavity etc.	1	-	1	1
Malignant Neoplasm, Oesophagus	10	5	5	2
Malignant Neoplasm, Stomach	13	7	6	6
Malignant Neoplasm, Intestine	19	7	12	14
Malignant Neoplasm, Larynx	2	1	1	1
Malignant Neoplasm, Lung, Bronchus	31	23	8	31
Malignant Neoplasm, Breast	15	1	14	11
Malignant Neoplasm, Uterus	4	-	4	1
Malignant Neoplasm, Prostate	3	3	-	5
Leukaemia	3	2	1	-
Other Malignant Neoplasms	30	13	17	38
Benign & Unspecified Neoplasms	1	-	1	3
Diabetes Mellitus	3	1	2	2
Other Endocrine etc. Diseases	1	-	1	2
Anaemias	1	1	-	-
Mental Disorders	4	-	4	5
Other Diseases of Nervous System	12	5	7	10
Chronic Rheumatic Heart Disease	4	3	1	5
Hypertensive Disease	6	2	4	9
Ischaemic Heart Disease	151	90	61	138
Other Forms of Heart Disease	29	12	17	22
Cerebrovascular Disease	86	33	53	75
Other Diseases of Circulatory System	40	17	23	27
Pneumonia	74	27	47	91
Bronchitis and Emphysema	37	24	13	21
Other Diseases of Respiratory System	7	2	5	8
Peptic Ulcer	2	2	-	1
Appendicitis	1	1	-	-
Intestinal Obstruction and Hernia	7	3	4	1
Cirrhosis of Liver	1	-	1	1

carried forward

607

289

318

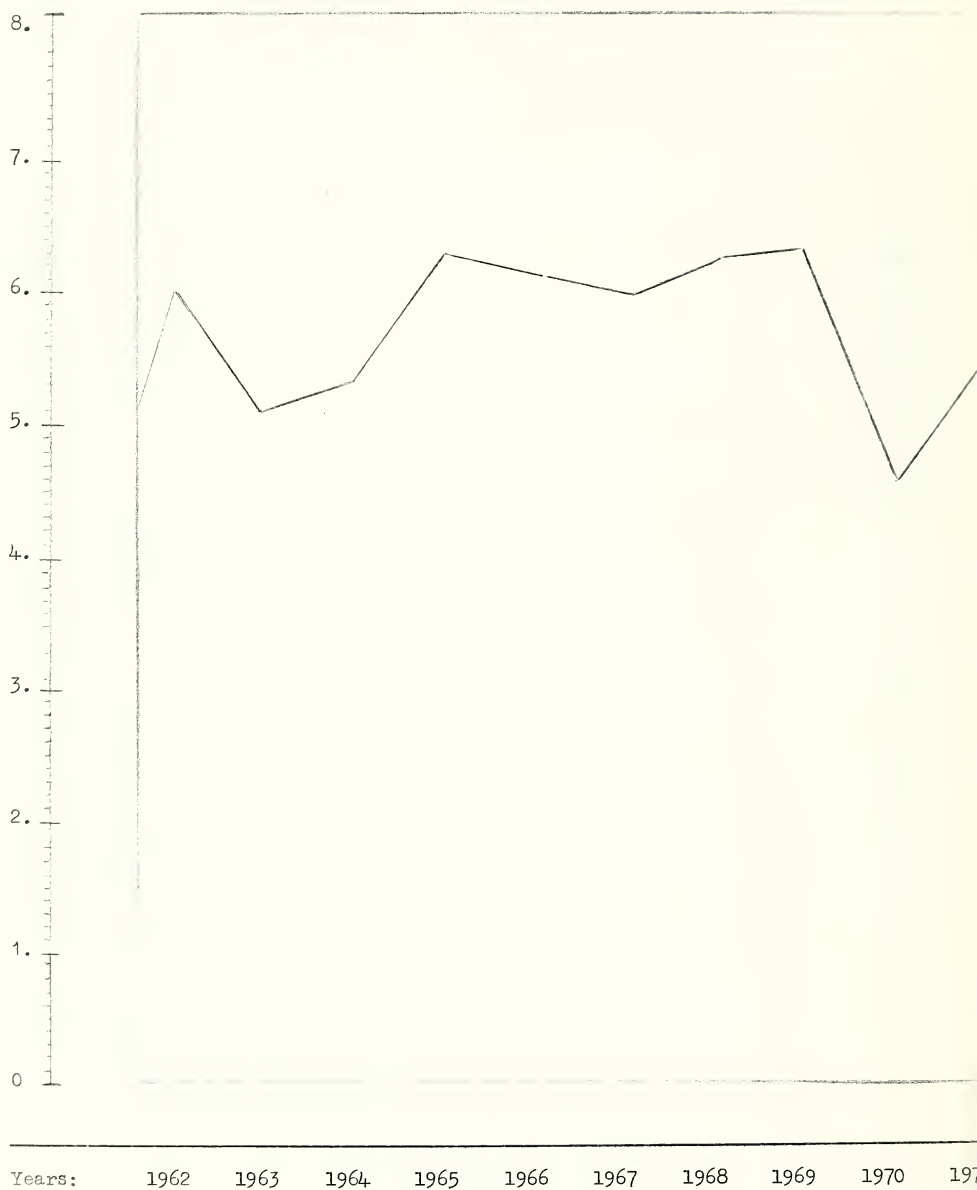
535

DEATHS BY CAUSE - continued -

	<u>Total:</u>	<u>M.</u>	<u>F.</u>	<u>(1970)</u>
Brought forward	607	289	318	535
Other Diseases of Digestive System	9	9	-	7
Nephritis and Nephrosis	2	1	1	2
Hyperplasia of Prostate	1	1	-	1
Other Diseases, Genito-urinary System	6	3	3	3
Diseases of skin, subcutaneous Tissue	1	-	1	-
Diseases of Musculo-skeletal System	3	1	2	2
Congenital Anomalies	3	2	1	2
Birth injury, Difficult Labour etc.	6	6	-	4
Other Causes of Perinatal Mortality	2	1	1	2
Symptoms and Ill Defined Conditions	1	-	1	1
Motor Vehicle Accidents	4	2	2	5
All Other Accidents	11	5	6	23
Suicide and Self-inflicted Injuries	7	5	2	5
All Other External Causes	1	1	-	1
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Totals:	664	326	338	593
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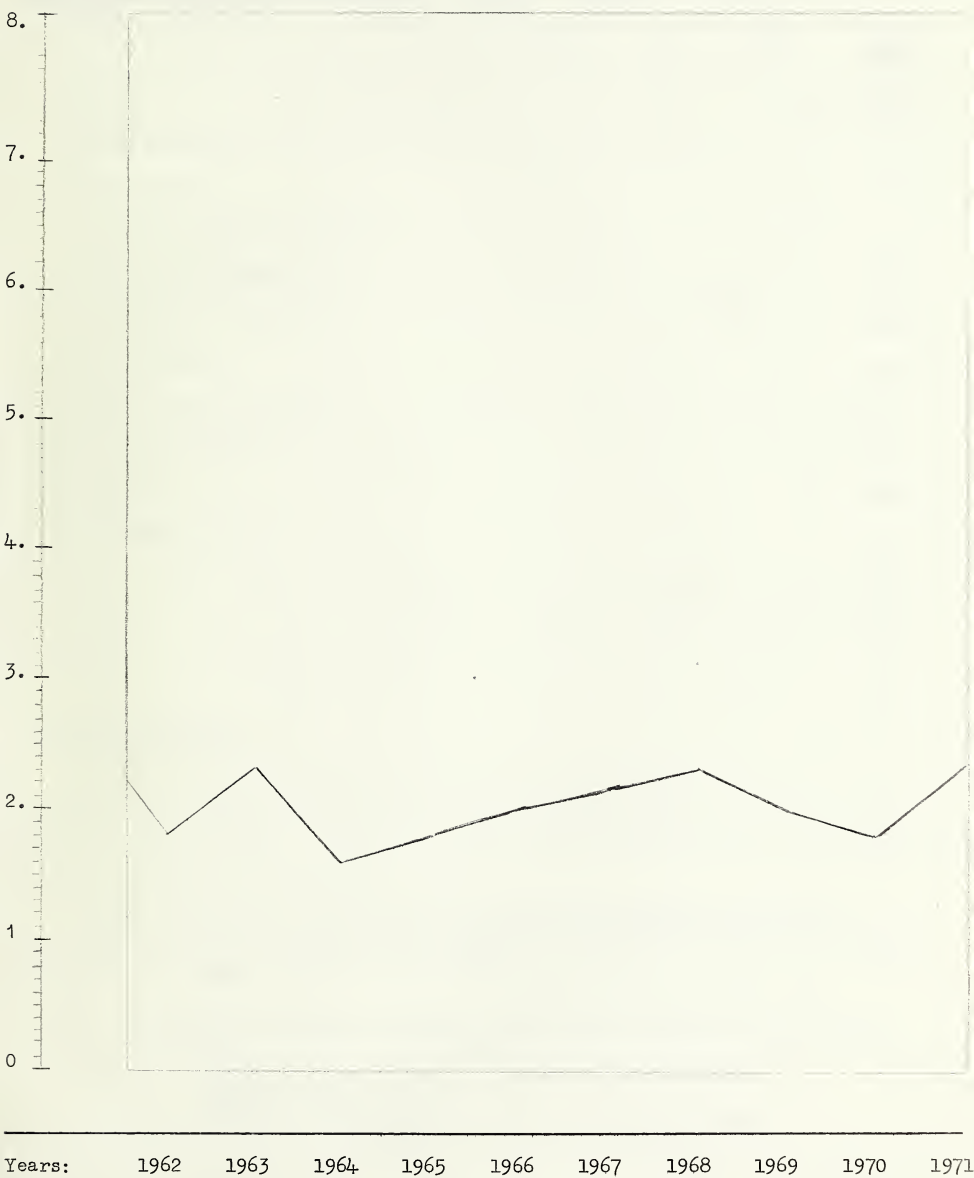
HEART and CIRCULATORY DISEASES

Causes of Death per 1,000 Population



MALIGNANT NEOPLASMS

Causes of Death per 1,000 Population



ANALYSIS OF NOTIFIABLE DISEASES UNDER AGE GROUPS

Age:	<u>Measles:</u>		<u>Whooping Cough:</u>		<u>Scarlet Fever:</u>		<u>Infective Jaundice:</u>		<u>Tuberculosis Respiratory:</u>		<u>Food Poisoning:</u>	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Under 3 months			-	3								
3-5 mths:												
6-8 "	1	1	-	1								
9-11 "	1	-										
1 year	4	2	3	3	-	1						
2 years	7	3	5	2								
3 years	5	6	3	2	1	2						
4 years	1	2	8	3	-	2						
5 - 9 yrs:	10	10	8	8	9	12						
10 - 14 "			1	1	2	1	1	-				
15 - 19 "					1	1						
20 - 24 "			-	1			1	1				
25 - 34 "			1	1	1	-	-	1	1	-		
35 - 44 "											1	-
45 - 54 "							1	-	2	-	1	-
55 - 64 "												
65 - 74 "												
75 - 84 "												
85 & over												
Totals:	29	24	29	25	14	19	3	2	3	-	2	-

In addition to the above three other cases were reported as follows:-

Meningococcal infection: - 1 male aged 3 years and
1 female aged 69 years.

Acute Encephalitis: - 1 male aged 13 years.

INFECTIOUS DISEASES

The following is a comparative table of notification of infectious diseases:-

	<u>1971</u>	<u>1970</u>	<u>1969</u>	<u>1968</u>
Measles	53	502	280	55
Whooping Cough	54	20	5	38
Scarlet Fever	33	5	20	7
Infective Jaundice (Hepatitis)	5	6	9	4
Tuberculosis, Respiratory	3	4	6	13
Tuberculosis, Other Forms	-	1	4	1
Food Poisoning	2	6	53	9
Meningococcal infection	2	-	-	-
Acute Encephalitis	1	-	1	-
Dysentery	-	-	7	45
Paratyphoid Fever	-	-	1	-
Totals:	<u>153</u>	<u>544</u>	<u>386</u>	<u>172</u>

Infectious Diseases:

The most noteworthy feature is the much decreased number of cases of Measles - 53 as against the very high figure of 502 for 1970, and the high figure of 280 for 1969. It will, however, be seen that the 1968 figure is almost identical to the present one.

There was clearly no food poisoning of any note and the other diseases concerned show little importance or change.

Section " B "

OTHER ORGANISATIONS AND SERVICES

Brentwood Tuberculosis and Chest Care Association:

The following report has been received from the Hon: Secretary of this Association - Mrs. Theresa Clark - for which my thanks are due :-

"The Brentwood T.B. and Chest Care Association continued during 1971 to give all the help it could to people in the Brentwood area who were suffering from chest illnesses and who were in need.

During the year, the number of patients helped had increased and had included not only T.B. cases and chronic bronchitics, but also chest cancer and heart cases. The help given had taken many forms, including visiting, provision of extra milk, eggs, groceries, Complian, and coal, as requested by the patients' General Practitioners and the Chest Physician.

It may be pertinent to mention here that obviously our visitors make quite sure that patients are taking full advantage of all the statutory help which is available and it is in cases where the doctor in charge feels that additional help is needed that we are requested to assist. This aid has also the added advantage of being obtained with no delay whatever, which in many cases can be of the utmost importance.

During 1971, practically no income at all had been received and the Association had kept going largely on the donation of the previous year from the Brentwood Rotary Club and the Committees own fund raising efforts. No grant had been received from the Essex County Council in spite of the fact that as recently as November, 1969, at a Regional Conference of Care Committees the County Medical Officer, whilst outlining the changes in the incidence of T.B. over the last twenty years, urged Committees not to become too complacent, as T.B. was not yet conquered. It is, perhaps, no wonder that many of our Committee members, some of who have given freely of time and energy since 1949 to do this work, are disappointed that the County Council have seen fit to discontinue their financial support.

It is obvious that if the various Care Committees of Essex are forced to cease their operations due to lack of money, the people who will suffer are those already carrying the burdens of both ill-health and insufficient means.

Welfare Services - Voluntary Organisations:

The under-mentioned organisations received grants from the Brentwood Urban District Council during 1971 :-

Citizens Advice Bureau	£900
Meals-on-Wheels Service	£865
Marriage Guidance Council	£500
Holidays for the Old Folk	£500
British Red Cross Association	£300
Brentwood Home Safety Committee	£250
Radiant Club for the Blind	£ 80
Brentwood & District Mental Health Assoc:	£ 50

All of the above organisations render valuable service to the community, especially to those most in need.

BRENTWOOD HOME SAFETY COMMITTEE

Hon: Secretary's Report for 1971

1971 was an interesting year. It was the first time we had joined together with the other Home Safety Committees within the County of Essex to hold a special "Home Safety Week". This took place from the 6th to the 11th September, 1971. The B.B.C. Nationwide Programme mentioned that the Essex Home Safety Liaison Committee would be holding a special week on "Safety in the Home" and showed various posters which I had sent to them - especially the ones on dangerous fruits and poisonous fungi.

We had co-operation from many shop keepers in Brentwood and one very large store arranged a window display for us.

The Essex Committees organised a "Home Safety Competition" with a prize of a 'Holiday Abroad for Two' - each Committee contributing towards the cost (£60.00). There were 343 entries received but only five were anywhere near the correct result - in fact it was quite easy to select the winner.

A special meeting was held at the Civic Centre, Chelmsford, when the Mayor and Mayoress presented the gift to Mrs. Foster of Southend. Miss Barbara Naish, Head of the Home Safety Division at the Royal Society for the Prevention of Accidents, was present on this occasion and spoke to members at that gathering. Refreshments were provided by members of the Chelmsford Home Safety Committee and an evening such as this enabled members of all committees to meet one another in a more informal way.

Poster Campaigns were carried out during the year, especially on the dangers of fireworks - this included a special page in one of the local newspapers. We have a yearly contract with the British Railway to display four posters each month on the UP and DOWN platforms at Brentwood and Shenfield Stations. There is a constant change over of posters amongst the local Clinics, uniform organisations especially the Guides, Cubs and Life Brigades.

Brentwood Home Safety Committee organised a 'Scrapbook Competition' amongst junior school children and 96 children took part. Of these 12 children received 1st, 2nd, and 3rd prizes of Book Tokens in the 1st, 2nd, 3rd and 4th year juniors, and a further 26 children were given Book Tokens as runners-up, the remaining 58 children were given a smaller gift for attempting the competition. The standard was very high and some scrapbooks were extremely good. Of course the books were returned to the children after the Committee had selected the winners.

Just before Christmas 8,000 'Home Safety' serviettes were distributed amongst children attending the Infant and Primary Schools in the district, and to the Old Age Pensioners' Clubs for their Christmas parties. The older children received Calendars for 1972.

On behalf of the committee may I express our very grateful thanks to the Brentwood Urban District Council for their financial support, and to all members 'thank - you' for your loyalty during another year.

Evelyn P. Turff
Hon: Secretary

WATER SUPPLY

I have received the following report from the Director, General Manager, and Engineer-in-Chief of the Essex Water Company:-

- (a)
1. The water supply of the whole of the area has been satisfactory in quality and quantity.
 2. No action has been necessary in respect of any form of contamination.
 3. The number of dwelling houses supplied as at the 31st December, 1971, was 19,385, and the population as at 30th June, 1971, as obtained from the Registrar General was 58,060. We are unable to state the number of houses supplied by standpipe, but the total is quite insignificant.
 4. We do not make frequent fluorine determinations but on the basis of past results, the fluorine content of the supplies is put at 0.25p.p.m.
- (b)
1. Bacteriological and Chemical examinations are made of the raw water, of the water in its various stages of treatment and the water going into supply. A total exceeding 10,000 chemical, bacteriological, and biological examinations have been made and all water going into supply was wholesome. In addition samples were examined for radio-activity. Analyses have also been made of samples obtained from consumers taps in the various parts of the Company's district, including that of your Council, and all proved to be satisfactory.
 2. The water is not plumbo-solvent.

LAUNDRY SERVICE FOR THE INCONTINENT

Under the provisions of the Public Health Act, 1936, Section 84, this free service is provided for those patients who are incontinent, and whose linen is unsuitable for sending to a commercial laundry.

The service is carried out twice weekly on Monday and Thursday mornings. Each patient is given a number and all articles sent must be marked with that number. A nylon bag is also provided together with a book for the patient to enter all articles sent. The book is in triplicate so that the top copy is given to the hospital receiving the bag, the second copy is retained in the office and the book kept by the patient.

During the year twenty new patients were added to our list. Two patients moved away from the district and ten patients were admitted to either Hospital or a Home in the district. There were also eleven deaths during the year. 7,307 articles of clothing were put through the washing machines at one of our local hospitals.

SEWERAGE and SEWAGE DISPOSAL

I have received the following report from Mr. P.C. Emes, Engineer, Surveyor and Planning Officer, giving list of drainage schemes and their progress during 1971 :-

1. Little Warley Hall Lane Main Drainage Scheme:

This scheme to provide main drainage to 24 properties was completed and is available for connection, some of which have now been made.

2. Horndon Area Soil and Surface Water Drainage:

This scheme has proceeded through the design stage and despite shortage of staff, will go out to tender at the end of May. There has been a very large effort on the part of technical staff working in their own time to keep this project to its schedule. The estimated cost is in excess of £300,000.

3. Crow Green Road Soil Sewer:

This scheme was completed at the end of 1971 and involved the reconstruction of a length of defective soil sewer.

4. Shenfield Central Surface Water Drainage Scheme:

This scheme to overcome flooding in various parts of the Shenfield area is now proceeding through the design stage but is held up due to lack of staff. However, I anticipate being able to present my report to the Health and Sewerage Committee in about six months time.

5. Western Area Drainage Scheme:

The first stage of the report dealing with the problem has been submitted to the Health and Sewerage Committee but not yet considered by them. It is hoped to present the second stage shortly, but this is held up due to other pressures and staff shortages.

6. Town Centre Surface Water Drainage:

No work is possible on this scheme due to lack of staff and accommodation.

7. Horndon Sewage Disposal Works:

The problem of shortage of storm tank capacity and overloading of the works is receiving some investigation at this time.

Schemes which require Urgent Attention:

Coxtie Green Road Main Drainage Scheme:

This scheme to provide main drainage to the unserved properties in Coxtie Green Road is urgently required, but at the present time cannot be dealt with due to lack of finance, but is high in the priority after the Town Centre and Bishops Hall Park schemes. However, some design work has been done in anticipation of the finance coming available. This particular scheme is the only one which is in the programme where a scheme for sewage disposal is urgently needed.

Section " C "

GENERAL PROVISIONS OF HEALTH SERVICES FOR THE AREA

National Health Service Act, 1946 - Part II - Hospital Services

	<u>Brentwood District Hospital</u>	<u>Brentwood Maternity Home</u>	<u>Harold Wood Hospital and Maternity Unit</u>
1. Beds at 31.12.71.	62	24	481
2. (a) Discharges & deaths during year	1514	707	9693
(b) Births during year		458	1224
<hr/>			
3. Annual number of Consultative Clinic Sessions held	563	52	2235
4. New Out-patients during year	3978	504	12012
5. Total attendances during year	12236	2429	63673
<hr/>			
6. Accident and Emergency attendances	91	-	30768
<hr/>			
7. <u>Physiotherapy:</u>			
(i) New In-patients	121	338	3622
Attendances	1088	518	28908
(ii) New Out-patients	1689	238	1178
Attendances	20551	741	13340
<u>Group Exercises:</u> New patients			1365
Attendances			8545
<hr/>			
8. <u>Chiropody:</u>			
(i) New In-patients			72
Attendances			113
(ii) New Out-patients			16
Attendances			430
<hr/>			
9. <u>Occupational Therapy:</u>			
(i) New In-patients			606
Attendances			2160
(ii) New Out-patients			1205
Attendances			4311
<hr/>			

BRENTWOOD GROUP HOSPITAL MANAGEMENT COMMITTEE

Annual Return for year ended 31st DECEMBER, 1971.

(Headings in conjunction with previous page)

	<u>High Wood Hospital & Chest Clinic.</u>	<u>St. Faith's Hospital, including Alexandra Annexe.</u>	<u>Specialist Clinics (Ophthalmology)</u>	<u>Little High Wood.</u>	<u>Totals:</u>
1.	214	297		75	1153
2.(a)	523	95		5	12537
(b)					1682
3.	320		216		3386
4.	930		430		17854
5.	4844		2688		85870
6.					30859
7.	109 9838 442 6327				4190 40352 3547 40959 1365 8545
8.		97 1166			169 1279 16 430
9.	93 8745 24 1401	38 17456			737 28361 1229 5712

Hospital Services continued:Brentwood
District
HospitalBrentwood
Maternity
HomeHarold Wood
Hospital and
Maternity Unit10. Speech Therapy:

(i) New In-patients		21
Attendances		152
(ii) New Out-patients		15
Attendances		451

11. Audiometry:

(i) New In-patients		1
Attendances		1
(ii) New Out-patients	150	137
Attendances	299	249

12. Orthoptics:

(i) New In-patients	
Attendances	
(ii) New Out-patients	
Attendances	

13. Surgical Appliances:

(i) New In-patients		195
Attendances		236
(ii) New Out-patients	487	935
Attendances	1633	1850

14. Dietetics:

(i) New In-patients		533
Attendances		14511
(ii) New Out-patients		
Attendances		

15. X-ray Units:

(i) In-patients	527	45285
(ii) Out-patients	2732	37148

16. Electrocardiography:

(i) New In-patients	54	1234
Attendances	114	3621
(ii) New Out-patients	108	513
Attendances	192	1031

	High Wood Hospital & <u>Chest Clinic.</u>	St.Faith's Hospital,including <u>Alexandra Annexe.</u>	Specialist Clinics <u>(Ophthalmology)</u>	Little High <u>Wood.</u>	<u>Totals:</u>
10.	40 302				61 454 15 451
11.					1 1 287 548
12.	91 355		69 219		160 574
13.					195 236 1422 3483
14.					533 14511 - -
15.	4849				45812 44729
16.					1288 3735 621 1223

THE COUNTY AMBULANCE SERVICE

Dr. J.A.C. Franklin, County Medical Officer of Health, has kindly provided the following information relating to the operation of the County Ambulance Service in the Brentwood Urban District during 1971. I have been asked to indicate that the service is centrally administered and is the responsibility of the County Council, and this I gladly do.

Dual Purpose Vehicles	-	2
Sitting Case Vehicles	-	4
Total Mileage	-	134,379
Stretcher Cases Conveyed	-	1,921
Other Cases Conveyed	-	21,776
Total Cases Conveyed	-	23,697
Emergency Cases	-	1,516

NATIONAL BLOOD TRANSFUSION SERVICE

I have received the following report from the Director of the North-East Metropolitan Regional Blood Transfusion Centre :-

" In 1971 blood donor sessions for the Brentwood panel were again held in St. Thomas' Parish Hall, Eastfield Road; the Territorial Army Drill Hall, Chestnut Grove; St. Mary's Parish Hall, Hutton Road, Shenfield, and at Cousins Hall, Crescent Drive, Brentwood. Two sessions also held at the Village Hall, West Horndon.

The attendance of blood donors at the 24 sessions taking place at the above Centres during 1971 was 2,555. Members of the W.R.V.S. Brentwood continued to give valuable help at the sessions in Brentwood and Shenfield, and a team of voluntary helpers assisted at West Horndon.

We again received good support from local industrial firms in the Urban District of Brentwood, at which 648 donors attended sessions."

VACCINATION and IMMUNISATION

The following information on the number of people given various protective immunisation during the year has been received from the Mid-Essex Area Office at Chelmsford.

<u>Primary Courses carried out by:-</u>	<u>G.P's</u>	<u>County Staff</u>	<u>Totals:</u>
Diphtheria, pertussis & tetanus	338	251	589
Diphtheria & Tetanus	3	19	22
Diphtheria	-	-	-
Pertussis	-	-	-
Tetanus	49	34	83
Poliomyelitis: Sabin Vaccine (3 doses)	493	290	783
Smallpox	352	-	352
B.C.G.	-	801	801
Measles	342	183	525
Rubella	7	1320	1327
	<hr/>		
Totals:	1584	2898	4482

Re-inforcing Doses: -

Diphtheria, pertussis & tetanus	287	12	299
Diphtheria & tetanus	222	181	403
Diphtheria	3	-	3
Pertussis	-	-	-
Tetanus	177	164	341
Poliomyelitis (1 dose after 3 sabin)	638	370	1008
Smallpox	184	-	184
	<hr/>		
	1511	727	2238

PART III - LOCAL HEALTH AUTHORITY SERVICES

The following is a list of the Clinical Sessions provided by the Mid-Essex Area Sub-Committee of the Essex County Council, and held at the Brentwood Combined Treatment Centre, 39, Queens Road, Brentwood. (Tel: Brentwood 1863.)

<u>Type of Service:</u>	<u>Day and Time:</u>
Midwives' (Booking) Clinic	Monday mornings 10.30 a.m. (1st
Child Welfare	" afternoons 2 - 4 p.m. (in mth)
Immunisation and Vaccination	Tuesday mornings (1st. in mth.)
Toddlers' Clinic - by appointment	" " (2nd. in mth.)
Midwives Clinic "	" afternoons 2 - 4 p.m.
Educational Psychologist "	Wednesday mornings
Relaxation Classes "	" afternoons
Ophthalmic Clinic "	Thursday mornings
Speech Therapy "	Thursday & Friday mornings
Child Health Clinic	Friday afternoons (1st, 3rd & 5th in the month.)
Cervical cytology "	Friday afternoons (2nd. & 4th ")
Dental inspection & treatment	By appointment only
Chiropody (for Old Age Pensioners, persons handicapped & expectant mothers)	By appointment only By appointment only By appointment only

The following is a list of the Clinical Sessions provided at the Three Arch Bridge Clinic, Cherry Avenue, Brentwood. (Telephone: Brentwood 217171)

<u>Type of Service:</u>	<u>Day and Time:</u>
Chiropody - by appointment only	Monday mornings (2nd & 4th in mth)
Immunisation	Monday afternoons (3rd in mth.)
School Clinic	Tuesday mornings (1st, 3rd. & 5th)
Audiometry Sessions	Tuesday mornings (4th in the month)
Child Health Clinic	Wednesday afternoons 2 - 4 p.m.
Child Health Clinic, with Doctor	Wednesday afternoons (3rd. in mth.)
Cervical cytology - by appointment only	Thursday mornings (1st & 3rd in mth)
Geriatric Clinic - "	Thursday mornings (2nd & 4th in mth)
Ophthalmic Clinic - "	Friday afternoons (2nd in the month)

The following is a list of the Clinical Sessions provided at the Hutton Clinic, Coram Green, Hutton, Brentwood. (Telephone: Brentwood 1198)

Type of Service:

Day and Time:

Immunisation - by appointment only
Midwives' Clinic
Relaxation Classes
Child Health Clinic, with Doctor
School Clinic
Child Health Clinic
Ophthalmic Clinic - by appointment
Audiometry Sessions
Cervical cytology - by appointment
Dental Clinic

1st Monday in the month
Monday afternoons (1st, 2nd & 4th)
Tuesday mornings 10-12 noon.
Tuesday afternoons 2 - 4 p.m.
Wednesday mornings (2nd & 4th)
Wednesday afternoons 2 - 4 p.m.
1st Wednesday & 4th Friday mornings
Thursday mornings (2nd in month)
Thursday afternoons (1st. & 3rd)
By appointment only.

Meeting Place

Day and Time:

Ingrave Clinic (Doctor in attendance)
held at St. Nicholas Hall, Ingrave.

Monday afternoons -
(2nd & 4th in the month)

South Weald Clinic held at
85, London Road, Brentwood

Tuesday afternoons
(2nd & 4th in the month)

Keys Hall, Eagle Way, Warley
(opp: Ford's Office)

Tuesday afternoons
(3rd in the month)

Bentley Clinic (Doctor in attendance)
held at the Village Hall, Bentley.

Tuesday afternoons - Immunisation
(4th in the month)

- do -

Every Thursday P.M.-Child Health
Clinic.

West Horndon Clinic (Doctor in
held at the attendance)
Village Hall, Thorndon Avenue.

Thursday afternoons
(2nd & 4th in the month)

HOME HELP SERVICE FOR BRENTWOOD

I have received from the Area Social Work Organiser of the Social Services Department of the County Council of Essex , the following statistics which refer to the Home Help Service in the Brentwood area for 1971.

Staff: - 76 - Part - time Home Helps.

Total Cases Helped: - 1,319.

<u>Aged 65 yrs and over:</u>	<u>Maternity</u>	<u>Chronic Sick (under 65 yrs)</u>	<u>Short Termed cases:</u>
1,119	43	106	51

Each week approximately 350 patients receive attention covered by 76 Home Helps. The weekly average amount of hours worked by the Home Helps was 1,230 plus 160 hours travelling time to and from the patients.

The area is now covered by two Home Help Organisers :-

Mrs. S. MacKenzie - full-time.

Mrs. E. Whiting - part-time.

URBAN DISTRICT OF BRENTWOOD

A N N U A L R E P O R T

OF THE

CHIEF PUBLIC HEALTH INSPECTOR

FOR 1971

Section " D "

DEPARTMENT OF THE CHIEF PUBLIC HEALTH INSPECTOR

Inspection of Area

<u>Housing Inspection:</u>		<u>Visits:</u>
Housing Acts 1936 - 1957. (Demolition of Closure)	... ..	138
Housing Acts, 1957. (Repair of Housing Defects)	... ..	416
Public Health Act, 1936. (Remedy of Sanitary Defects)	... ..	404
Housing Acts - Improvement Grants	... ..	1043
Housing Acts - Standard Grants	... ..	113
Housing Acts - Inquiries re Grants etc.	... ..	221
House Improvements (Compulsory)	... ..	2
Houses in Multiple Occupation	... ..	55
Housing Acts (Overcrowding)	... ..	45
Housing Acts (Valuations)	... ..	95
Housing Acts (Qualification Certificates)	... ..	400
 <u>General:</u>		
Public Health Act (General)	... ..	719
Infectious Diseases	... ..	346
Food Poisoning Investigation	... ..	33
Verminous or Dirty Premises	... ..	92
Disinfestation (Pests etc.)	... ..	162
Water Supplies	... ..	99
Drainage & Sewerage, Cesspools etc.	... ..	1077
Ponds, ditches etc.	... ..	525
Keeping of swine, fowl etc.	... ..	120
Accumulation of Refuse	... ..	210
Refuse Tips	... ..	53
Rats and Mice (General)	... ..	397
Rats and Mice (Sewer Baiting)	... ..	20
Factories (Power)	... ..	109
Factories (Non Power)	... ..	6
Outworkers	... ..	15
Hairdressers' Premises, Massage Establishments	... ..	19
Pet Shops	... ..	8
Moveable Dwellings	... ..	44
Swimming Bath Visits	... ..	64
Swimming Bath Samples	... ..	78
Diseases of Animals Act (Waste Foods Order)	... ..	32
Clean Air Acts, 1956/1968	... ..	359
Smoke Observations	... ..	353
Schools (Washing and Sanitary Facilities)	... ..	5
Day Nurseries and Similar Establishments	... ..	9
Agriculture (Safety, Health and Welfare Provisions) Act, 1956.	... ..	8
Shops Act (re: Closing Hours etc.)	... ..	159
Noise Abatement Act	... ..	389
Betting and Gaming Act	... ..	7
Miscellaneous Visits	... ..	333
Miscellaneous Interviews	... ..	37
		<hr/>
	Totals:	8,819

Number of Complaints received during the year = 693.

FOOD PREMISES - VISITS

Food Factories	...	61
Butchers' Shops	...	55
Fried Fish Shops	...	23
Other Food Shops	...	253
Cafes, etc.	...	114
Licensed Premises	...	81
Ice-cream Premises	...	71
Dairies and Milk Shops	...	164
Bakehouses	...	17
Canteens (School)	...	37
Canteens (Factory)	...	30
Canteens (Institutional)	...	8
Mobile Shops	...	7
Milk and Ice-cream Vehicles.	...	23
Visits re Food and Drugs Samples	...	183
Visits re Food Complaints ..	...	157
Visits re Condemned Foods ..	...	128
Visits re the Slaughterhouse	...	869

Totals: 2,281

UN SOUND FOOD CONDEMNED

(excluding meat condemned at the Slaughterhouse)

<u>Frozen Foods:</u>	<u>lbs</u>
Meat	761
Fish	982
Fruit	211
Vegetables	968
Ice-cream products	85
Other frozen foods	539

<u>Tinned Foods:</u>	
Meat	61
Fish	357
Fruit	153
Vegetables	2774
Other tinned foods	847

<u>Other Foods:</u>	
(Fresh)	
Gammon	349
Chicken	1926
Meat	455
Fish	2414
Fruit	379
Vegetables	37
Other fresh foods	280

Miscellaneous	
<u>Items of food:</u>	
Steak and kidney pies	24
Onions	11256
Potatoes	112
Flour	35

Totals: 25,005 lbs

Total amount of unsound food condemned during 1971 = 11 tons 3 cwts
& 29 lbs.

FOOD PREMISES

The number of inspections of food premises rose from 1,543 in 1970, to 2,281 in 1971. This figure includes visits to the Slaughterhouse in Hall Lane, Little Warley. The bigger multiple stores now provide a large bulk of the food premises in the district and, of course, up-to-date premises present fewer problems from the point of view of cleanliness of food rooms, suitable working facilities, temperature control and the like, but the importance of the individual understanding and observing good hygiene practices is as great, if indeed not greater than ever. The smaller shops competitive instinct to keep up with their bigger brothers of course all helps to raise the general standard and in this respect it is important to recognise that only a certain amount of equipment can be housed in food shops, restaurants etc. The ever increasing variety of foodstuffs now available and demanded by the public as a matter of course may well result in the gradual disappearance of the little shop around the corner which has for so long been part of the English way of life.

FOOD HYGIENE (GENERAL) REGULATIONS, 1960.

Type of Premises:	Number in district according to records	Number complying with Reg: 16.	Number of which Reg: 19 applies	Fitted to comply with Reg: 19.
Bakehouses and Bakers' Shops	12	12	12	12
Butchers' Shops	26	26	26	26
Cafes etc.	29	29	29	29
Confectioners	40	-	-	-
Fish Shops (Wet & Fried)	9	9	9	9
Greengrocers	21	21	21	21
Multiple Stores	11	11	11	11
Grocers' Shops	51	51	51	51
Institutional Canteens	19	19	19	19
School Canteens	34	34	34	34
Works Canteens	16	16	16	16
Catering (Miscellaneous)	7	7	7	7
Licensed Premises	51	51	51	51
Off Licences	9	9	9	9

MILK SUPPLIES

Bacteriological Sampling

A total of 202 bacteriological samples of milk were taken during the year, 32 of which were unsatisfactory. This relatively high number of samples was necessary to ascertain reasons for poor keeping quality of some milk delivered to schools. Reasons for this were eventually pinpointed and subsequently a considerable improvement in the quality of samples took place.

ICE-CREAM SAMPLES

Bacteriological Sampling

56 samples of ice-cream were taken of which 53 were satisfactory. The other three failed to reach a high standard, but subsequent samples taken in respect of these proved satisfactory.

OTHER FOOD

Bacteriological Sampling

Pressure of other work unfortunately left little time for any programme of bacteriological sampling apart from ice-cream, milk and the routine samples of frozen meals from Fords Frozen Food Depot at Warley. 714 samples were taken from this source only six of which were unsatisfactory.

FOOD & DRUGS ACT, 1955 - FOOD SAMPLING

A total of 191 formal and informal samples were taken, 23 of which were unsatisfactory. Details of the unsatisfactory samples are given below:-

Milk	contained mould growth;	
Milk	contained mould growth;	water;
Wines & Spirits(10 samples)	contained very small percentages of added	
Kola drops	no declaration of presence of artificial	colouring;
Bread (2 samples)	contained flour mites;	
Fresh unsalted butter	contained mould growth;	
Peche Viennoise	incorrect description of ingredients;	
Yoghurt (2 samples)	preservative not declared;	
Pork pie	contained wrapping material;	
Party fancies	contained mould growth;	
Rosehip syrup	had a phenolic type taint;	
Bread	contained foreign matter.	

Where appropriate details of unsatisfactory samples were reported to the Public Health Committee. Proceedings were taken in the Magistrate's Court in respect of the unsatisfactory milk which contained mould growth, and the defendants were fined £25.

When the case was heard the defendant's Solicitor stated he had defended two hundred such cases, losing only two. Just before lunch the score became 201 for 3 - sic transit gloria mundi !!

MEAT INSPECTION

The Slaughterhouse in Hall Lane, Little Warley, continued to operate throughout 1971, and the steady throughput is showing very definite signs of increase at the time of writing. Once again the duties of meat inspection took up much of the time of the Public Health Inspectors who are required to supplement the work of the Authorised Meat Inspector and it became obvious that the appointment of a second Authorised Meat Inspector will be necessary at a fairly early date. One hundred per cent meat inspection was carried out and generally a good standard of hygiene was maintained at the abattoir over the year. I should like to record my appreciation of the assistance which has, at all times, been so readily available from the Veterinary Officer of the Ministry of Agriculture, Fish and Food - Mr. Arnold.

Details of Inspections are as under - January to December, 1971: -

	Cattle excluding Cows:	Cows:	Calves:	Sheep and Lambs:	Pigs:
Number Killed	2330	590	242	4590	40204
Number Inspected	2330	590	242	4590	40204
<hr/>					
<u>All Diseases except T.B. and Cysticerci</u>					
Whole Carcasses condemned:	6	11	3	14	129
Carcasses of which some part or organ was condemned:	633	231	7	253	6909
Percentage of the number inspected affected with disease other than T.B. or Cysticerci:	27%	37%	3%	6%	15%
<hr/>					
<u>Tuberculosis ONLY:</u>					
Carcasses of which some part or organ was condemned:	-	-	-	-	1053
Percentage of the number inspected affected with T.B.	-	-	-	-	2.6%
<hr/>					
<u>Cysticercosis ONLY:</u>					
Carcasses of which some part or organ was condemned:	31	16	-	4	-
Carcasses submitted to treatment by refrigeration:	1	-	-	-	-
Generalised and totally condemned:	-	-	-	-	3

Total weight of Meat condemned - 83,861 lbs:

SWIMMING BATH SAMPLES

Results of Samples taken during 1971, were as follows:-

<u>Baths:</u>	<u>Samples taken:</u>	<u>Satisfactory:</u>	<u>Unsatisfactory:</u>
Brentwood U.D.C. Baths	13	12	1
Brentwood Grammar School	1	1	-
Brentwood County High School	6	5	1
Shenfield Technical School	11	11	-
Ursuline Convent	11	11	-
Pilgrims Hatch Junior School	6	6	-
Hutton Poplars	12	12	-
Brentwood Preparatory School	10	7	3
West Horndon Primary School	4	4	-
Hartswood Paddling Pool	4	3	1

These results are considered satisfactory

CLEAN AIR ACTS: 1956/1968

The number of visits made under these Acts during the year was 359. Several applications for chimney heights were approved and despite the fact that policy and financial considerations have precluded the making of any further Smoke Control Orders, the department continues to keep a very watchful eye on the problems of aerial contamination.

REFUSE DISPOSAL

The method of disposal continued to be tipping at the Council's Tip in Coxtie Green Road, Brentwood. A definite decision to embrace the benefits of pulverisation has now been taken and this should prove, from a public health point of view, to be a wise and responsible choice. Spaceships to the moon and the crude tipping of refuse being covered, and sometimes not covered at all with soil, are perhaps typical incongruities of the times in which we live. Pulverisation should make such comparisons unnecessary in the future. Whilst it would be wrong for me to say the condition of the tip was, at all times, completely satisfactory from a public health point of view, I have understood the difficulties of running this, as I have indeed appreciated the ready co-operation of the Engineer and Surveyor who has the none too easy job of providing a collection and disposal service.

Regular visits were made by the Department's Rodent Operative, Mr. D.Denby, a great character who has now retired, and no great problem arose with rat infestation.

OVERCROWDING

45 visits were made in connection with cases of overcrowding brought to the notice of the department during the year. The Council's Housing Department were informed where appropriate. No formal action was taken in respect of any case.

OFFICES, SHOPS and RAILWAY PREMISES ACT, 1963

	<u>Visits:</u>
Offices - General Inspection	63
Offices - Other Inspections	58
Retail Shops - General Inspections	97
Retail Shops - Other Inspections	231
Wholesale Shops & Warehouses - General Inspection	3
Wholesale Shops & Warehouses - Other Inspections	5
Catering Establishments - General Inspection	28
Catering Establishments - Other Inspections	55
	<hr/>
Total:	540

The following is a copy of the Annual Report made to the Department of Employment:-

Inspection Arrangements:

No arrangements are made for specialisation, the administration of the Act being included as part of each Inspector's statutory duties. Instead of the previous years' complement of five Inspectors, the total inspectorial staff was increased to six. The clerical staff remained constant.

Inspections:

The additional Inspector made a difference and consequently the total number of visits made during 1971 showed a considerable increase over the previous year; however, the figure for general inspections remained virtually the same. Concentration of effort was upon retail shops as opposed to offices in 1970.

Registration of Premises:

As a rule the number of registered premises have not varied a great deal. This year, however, increases were shown in the number of offices and retail shops. The total number of persons employed in registered premises appears to increase steadily year by year, the total now standing approximately 2,000 higher than the figure first reported six years ago. This is due, principally, to the increased number of offices registered with this authority since that first date, the number of retail shops in the area having diminished over the years.

My previous year's remarks regarding registration are still apposite - there is still resistance due to either ignorance or indifference.

Accidents:

Unlike 1970, which proved to be a black year for this district as far as reported accidents were concerned, this year has been a much happier one, particularly for female employees - not one was reported as being involved in an accident.

The number of accidents reported fell from 31 to 10, none of which, I am pleased to say, proved to be fatal. All those reported were investigated.

Butchery had the dubious distinction of being the most accident prone trade in the district, mainly because of knife inflicted wounds when meat was being "boned out".

In previous years, falls have proved to be the most "popular" category of accidents, but this year were well down in the list.

Accidents:

Two accidents involving machinery were reported, both from the same store. The first involved a relief butcher who amputated part of a finger with a bandsaw. Investigation showed that whilst he was an experienced tradesman, it was his first morning in this particular store, the accident taking place during the first hour of his employment. Precautions are taken to limit distractions and interference in the area where the bandsaw is situated, and he himself put the accident down to a moment's lapse of attention due to being in strange surroundings.

The other accident occurred when an employee was involved in unloading fruit and vegetables from a delivery vehicle with the aid of a hand operated fork lift truck. Wooden produce boards were used to stack the goods to be unloaded, and because of the defective state of one which collapsed when being lifted, the fork-lift was thrown out of equilibrium and tilted backwards gashing the operator's leg.

The state of the produce boards, which were supposed to be maintained and repaired at a central warehouse situated outside this district, was taken up with the management of the firm in question. Since that date the boards used at this particular branch have shown a distinct improvement.

Lifts and Hoists Regulations:

So far, little or no trouble has been experienced. Minor works required have been notified in three instances and the necessary work has been carried out well within the time stipulated by the Examining Engineer.

Exemptions:

One exemption was allowed during the year in regard to overcrowding in a Post Office building, despite objections from the employees, because the building where the overcrowding exists, is being replaced by a new building at present under construction.

Prosecutions:

No proceedings were instituted under the Act during the year.

Contraventions:

The number of contraventions drawn to the attention of occupiers rose steeply during the year. Failure to display Abstracts of the Act and to keep First Aid Boxes replenished headed the list, closely followed by offences involving sanitary accommodation. Temperature, ventilation and fencing exposed machinery were the next most popular categories. "

COMMON LODGING HOUSES

There are no common lodging houses in the Urban District of Brentwood.

VISITS BY DISINFESTATION & RODENT OPERATIVE

Laundry Service for the Incontinent - No: of calls to patients	-	1,589
Rat Destruction - domestic premises etc. ...	-	2,467
" " - refuse tip ...	-	38
" " - sewage works ...	-	94
Disinfestation ...	-	58
Pond Treatment - Mosquito control * ...	-	31
Assisting Public Health Inspectors & Drain testing ...	-	8
Conveyance of Welfare Foods ...	-	12
Total:	-	4,297

HOUSING

During the year five houses were demolished as a result of formal action and ten others were closed. These figures take no account of properties demolished by developers which were not the subject of demolition orders.

The work of improving and repairing older houses goes on, the unbelievable rise in house prices in the district making the purchase and improvement of these a most attractive proposition - should it be said almost too attractive to some of the numerous speculative builders, who now charge the most outrageous prices for improvement works, in some cases of uncertain merit.

I firmly believe that grant money should be repaid if the property improved is sold within say three years. The present system is, in my view, a not inconsiderable factor in keeping house prices high at the time when we desperately need to halt the present lunatic rising spiral. When one reaches the position of houses, subject to closing orders, being sold for three thousand pounds and upwards, improved by means of a grant and re-sold for over twice as much within three months, one wonders who is really getting the benefit of the system - certainly not the young couples who can no longer afford to buy even this type of house in Brentwood - the speculative builder/dealer is there first!

HOUSING STATISTICS

Slum Clearance and Repair

Houses in clearance areas and unfit houses elsewhere:-

(a) Houses demolished during the year:

In clearance areas	...	...	Nil
Not in clearance areas (as a result of formal or informal procedure under Section 17 (1) Housing Act, 1957.)	...	...	5
Number of separate dwellings contained therein	...	...	5

(b) Unfit houses closed during the year:

Under Section 16 (4), 17 (1), and 35 (1) Housing Acts, 1957 & Section 26 Housing Act, 1961...	...	10
Number of separate dwellings contained therein	...	10

(c) Unfit houses made fit and houses in which defects were remedied:

(a) After informal action by Local Authority	...	...	30
(b) After formal notice under Section 9 (1) and 16 (1) Housing Act, 1957 :-			
(i) by owner ..	...		6
(ii) by Local Authority			Nil
After formal notice under Public Health Acts	...	...	14
After determination of Closing Orders	...	...	3
(c) Other houses in which defects were remedied	...	...	8

THE ADMINISTRATION OF THE FACTORIES ACT, 1961.

INSPECTIONS for the purpose of provisions as to health (including inspections made by Public Health Inspectors)

Premises:	No: on Register	Number of Inspections	- Written Notices:	Number of:- Occupiers prosecuted
(1)	(2)	(3)	(4)	(5)
(a) Factories in which Section 1,2, 3,4, & 6, are to be enforced by Local Authority	10	6	2	-
(b) Factories not included in (a) in which Section 7 is enforced by the Local Authority	168	109	22	-
(c) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	-	-	-	-
Total:	178	115	24	-

CASES in which DEFECTS were found (If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more 'cases')

Particulars:	Found:	Remedied:	Referred :-		No: of cases in which
			To: H.M. Inspector:	By H.M. Inspector:	prosecutions were instituted:
(1)	(2)	(3)	(4)	(5)	(6)
Want of cleanliness(S.1)	6	3	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary conveniences (S.7)					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	11	4	-	-	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to Outwork)	7	7	-	-	-
Total:	24	14	-	-	-

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